I 49.89: 87/474/map B 3

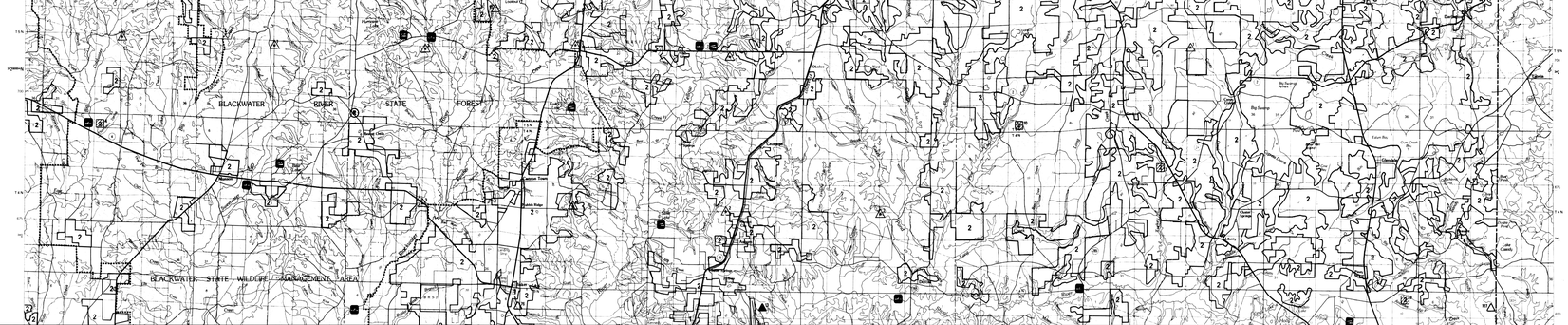
MAP B3

MMS 85-0011
FWS/OBS-82/47.1

Crestview

FLORIDA ECOLOGICAL ATLAS

SOCIOECONOMIC FEATURES



ORIGINAL

Scale 1:100 000

TOPICAL MAPS IN THIS ATLAS:

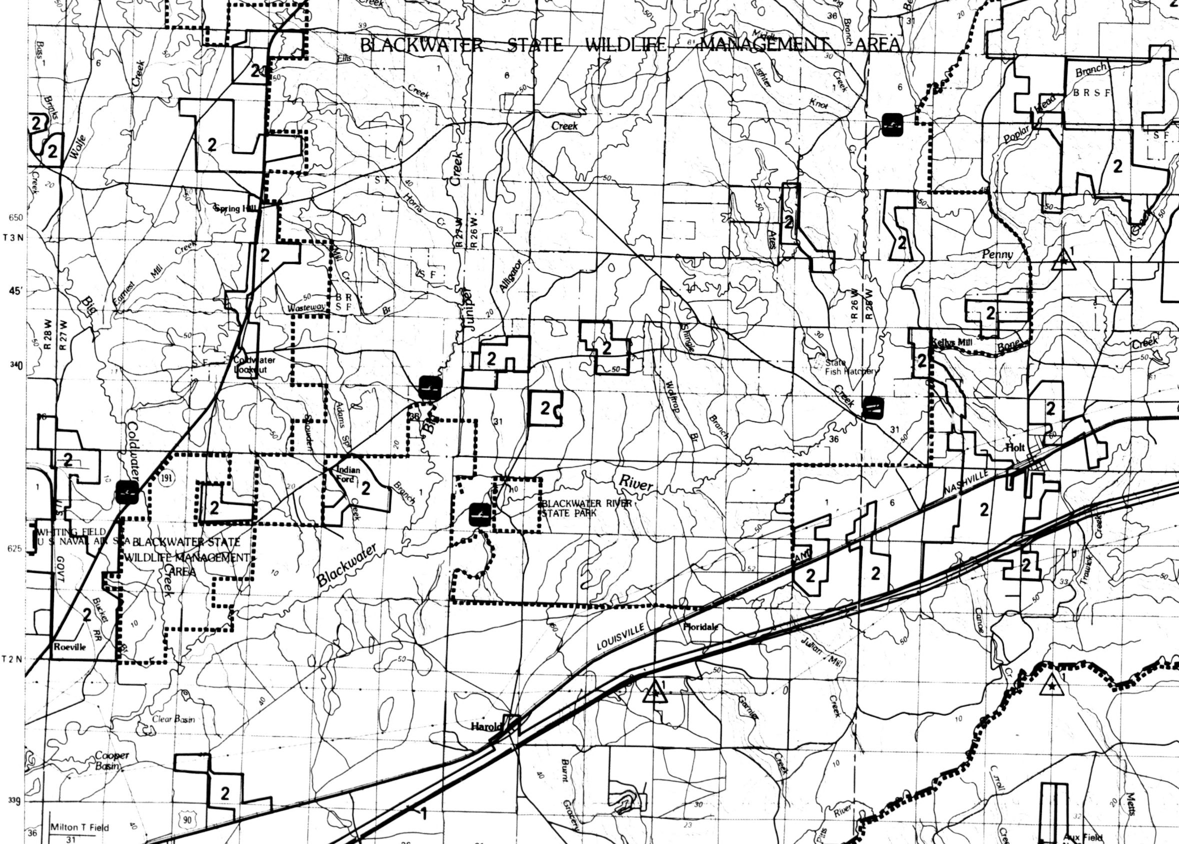
A. BIOLOGICAL RESOURCES
B. SOCIOECONOMIC FEATURES
C. SOILS AND LANDFORMS
D. OIL, GAS AND MINERALS
E. HYDROLOGY AND CLIMATOLOGY

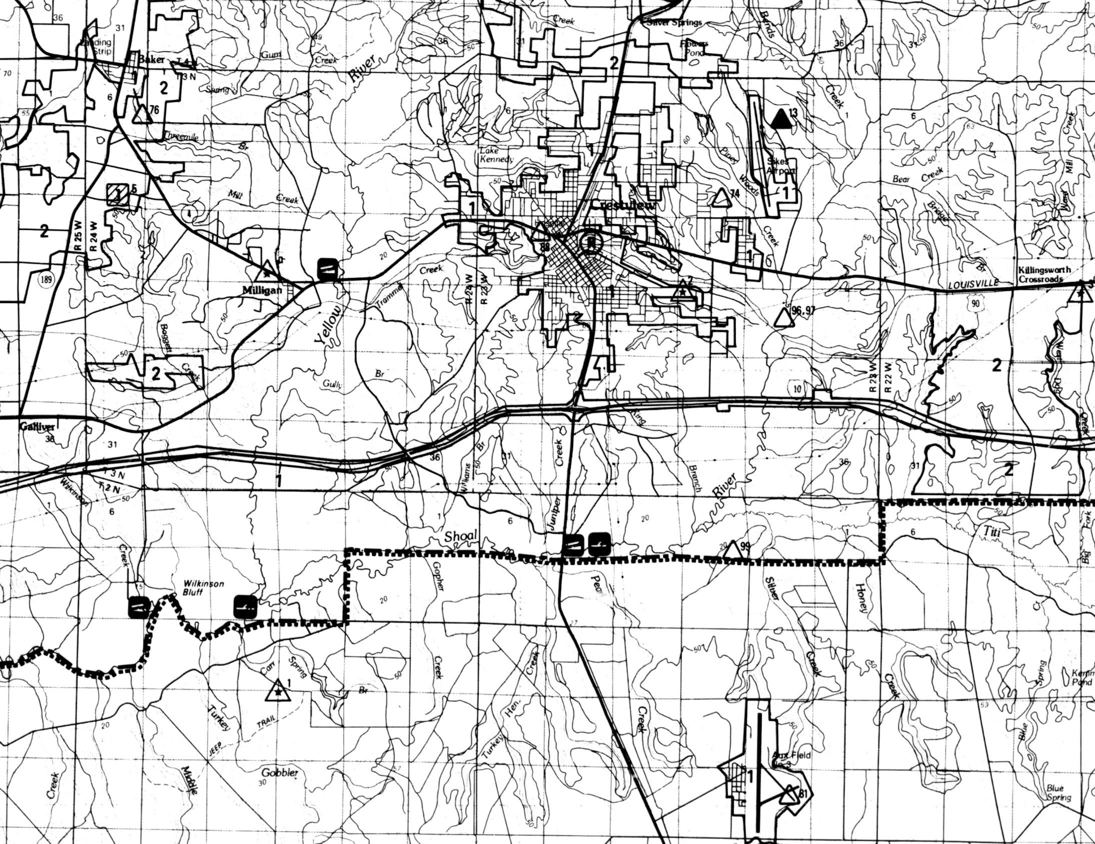
1984

Produced by U.S. Fish and Wildlife Service and Minerals Management Services

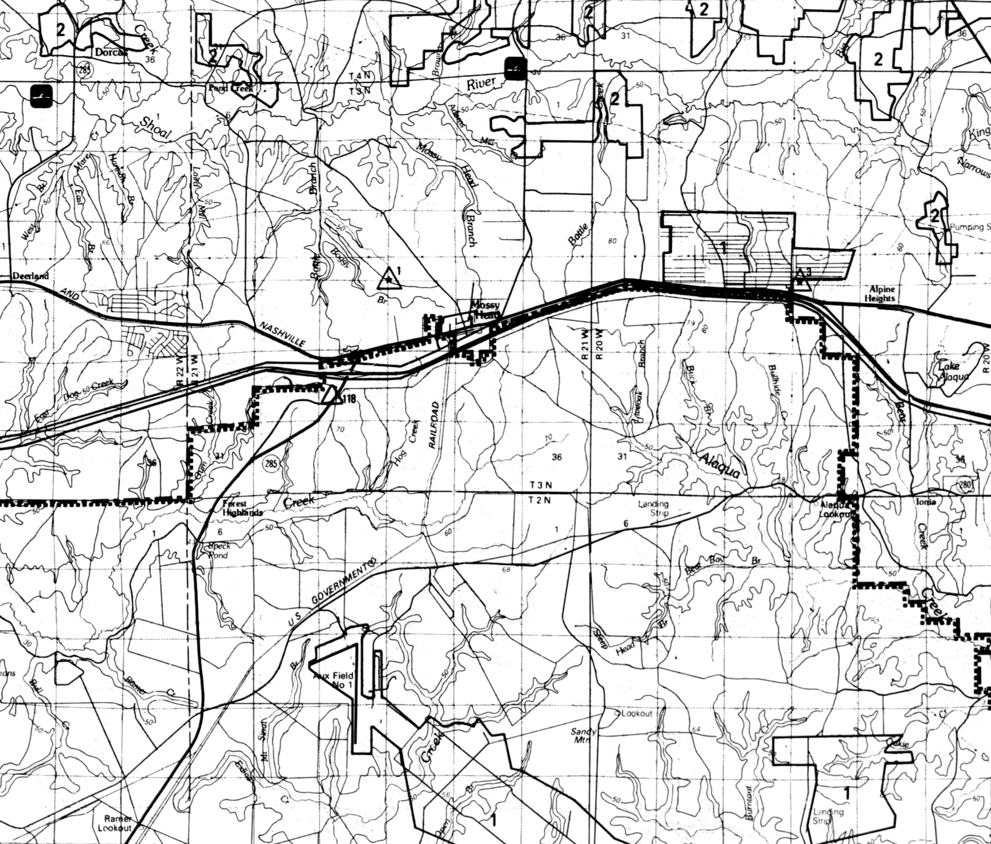
Projection and 10,000 meter grid, zone 17. Universal Transverse Mercator
10,000 meter grid ticks based on Florida coordinate system, west zone

Overlay material compiled in 1982 from latest available data obtained from Federal, State and Local government sources and other sources

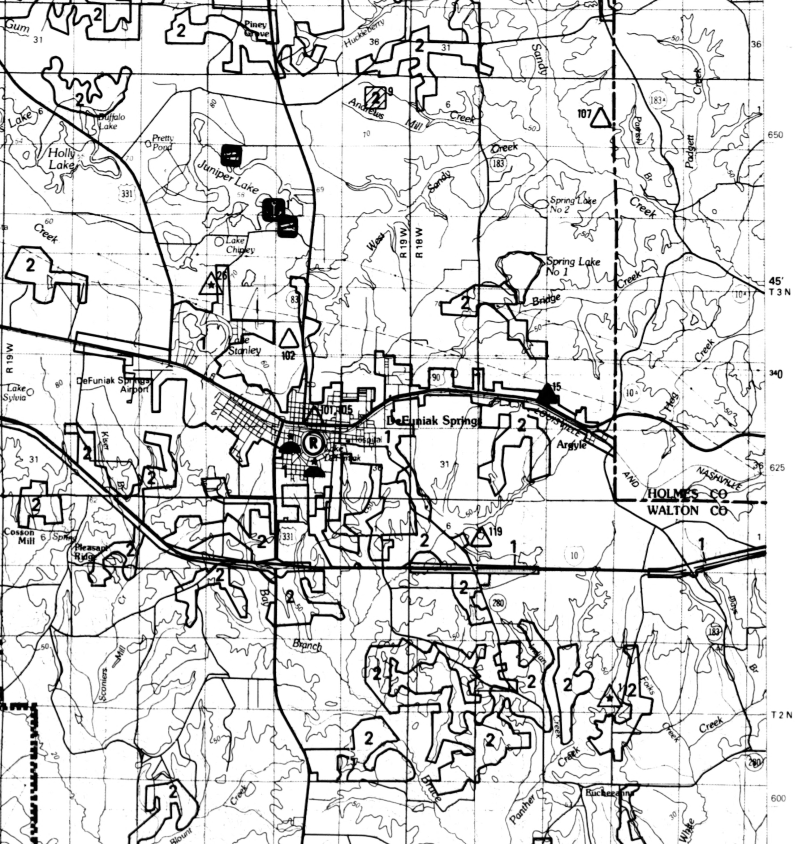

BLACKWATER STATE WILDLIFE MANAGEMENT AREA
Bass Creek
Brinks
Wolfe Creek
Ellis Creek
Creek
Middle
Lighter Knot
Creek
SF
Horns Cr
Juniper Creek
Spring Hill
Earnest Mill Creek
Big
Mill Cr
Wasteway Br
B R S F
S F
Alligator
Coldwater Lookout
Adams Spr
Indian Ford
Branch
Coldwater Creek
191
WHITING FIELD U S NAVAL AIR STA
GOVT
BLACKWATER STATE WILDLIFE MANAGEMENT AREA
Blackwater River
BLACKWATER RIVER STATE PARK
Shingle
Wolftrap Br
Branch
Creek
State Fish Hatchery
Kellys Mill
Bone Creek
Penny
Poplar Head Branch
BRSF
Ates
Holt
NASHVILLE
LOUISVILLE
Floridale
Julian Mill Creek
Garnier Creek
Harold
Burnt Grocery
River
Canoe Cr
Trawick Creek
Carroll
Metts
Bucket RR Br
Roeville
Clear Basin
Cooper Basin
Milton T Field
Aux Field
90
T 3 N
T 2 N
R 28 W
R 27 W
R 26 W
650
45′
340
625
339



Silver Springs
Creek
Bends
Flowers Pond
Landing Strip
Baker
T 4 N
T 3 N
Spring
Gum
Creek
River
Threemile
Br
Mill
Creek
Lake Kennedy
Crestview
Sikes Airport
Piney
Woods
Creek
Bear
Creek
Briggs
Creek
Mill
Creek
Milligan
Trammel
Creek
Yellow
Boggett
Creek
Gully
Br
R 25 W
R 24 W
R 23 W
R 22 W
Killingsworth Crossroads
LOUISVILLE
90
189
Galliver
Williams
Br
Juniper
Creek
King
Branch
River
Shoal
Titi
Big Fork
T 3 N
T 2 N
Wilkinson
Creek
Wilkinson Bluff
Gopher
Creek
Silver
Creek
Honey
Creek
Carr
Spring
Br
Turkey
Hen
Creek
JEEP
TRAIL
Gobbler
Middle
Creek
Creek
Aux Field No 3
Blue
Spring
Blue Spring
Pond



2
Dorcas
Creek
36
285
Pond Creek
T 4 N
T 3 N
River
Brown
Adams Mill
Mossy Head Branch
Shoal
Mare Cr
West Br
East Br
Horsefly Br
Laird Mill Cr
Branch
Boggy Br
Bottle
Battle Creek
1
80
Deerland
AND
NASHVILLE
Mossy Head
Alpine Heights
R 22 W
R 21 W
R 20 W
East Dog Creek
118
285
Gum Cr
Hog Creek
RAILROAD
Liveoak Branch
Buck Br
Bullhide Cr
Alaqua
Lake Alaqua
Bear
King
Narrows
Pumping S
T 3 N
T 2 N
Forest Highlands
Creek
Landing Strip
Alaqua Lookout
Ionia
280
Speck Pond
US GOVERNMENT
Bear Bay Br
Steep Head Br
Aux Field No 1
Mt Sinai
Ramer Cr
Bull Cr
Ramer Lookout
Lookout
Sandy Mtn
Burntout
Open Br
Okie
Landing Strip
Creek
6
31
50
60
70
64
68
56
30

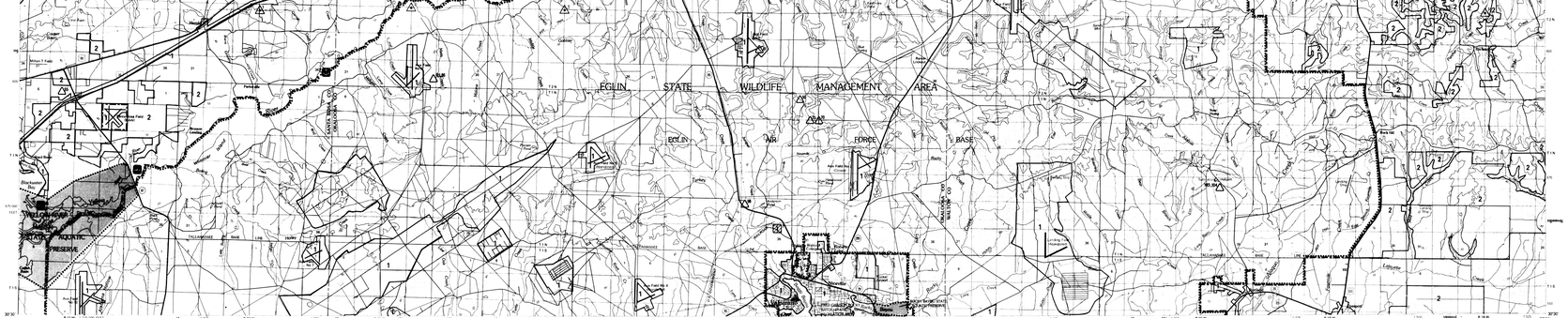

Gum
Piney Grove
Huckleberry
Sandy
Creek
Andrews Mill Creek
Buffalo Lake
Pretty Pond
Holly Lake
Lake
Juniper Lake
Creek
Lake Chipley
Spring Lake No 2
Spring Lake No 1
Bridge
Creek
West
Sandy
Parish Br
Padgett
Creek
R 19 W
R 18 W
650
45'
T 3 N
340
625
600
T 2 N
107
102
26
119
15
101,105
Lake Stanley
DeFuniak Springs Airport
Lake Sylvia
DeFuniak Springs
Hospital
Lake DeFuniak
Argyle
Louisville and Nashville
Holmes Co
Walton Co
Hog
Creek
Cosson Mill
Spring
Pleasant Ridge
Kiser Br
Bay
Branch
Sconiers Mill
Cr
Blount
Creek
Bruce
Panther
Creek
Forks Creek
Creek
Euchee Anna
White
Br
331
83
183
183A
10
10A
90
280
R

Produced by U.S. Fish and Wildlife Service
and Minerals Management Services

**Projection and 10,000 meter grid, zone 17: Universal Transverse Mercator
25,000-foot grid ticks based on Florida coordinate system, west zone**

Overlay material compiled in 1983 from latest available data obtained from Federal, State and Local government agencies and other sources.

— · — · —	NATIONAL LANDS: PARKS, PRESERVES, WILDERNESS AREAS, WILDLIFE REFUGES, MARINE AND ESTUARINE SANCTUARIES, AND MILITARY LANDS
··········	STATE PARKS, RECREATION AREAS, WILDERNESS AREAS AND WILDLIFE MANAGEMENT AREAS
⬚	STATE AQUATIC PRESERVE NOTE: Only those lands waterward of the mean high-water line, within this boundary area, are within the aquatic preserve.
Ⓒ	CONSERVATION LAND (STATE-OWNED) (Environmentally Endangered Land, Water Management Land and Archaeological and Historical Preservation Land)
Ⓡ	RECREATION LAND (≥ 25 ACRES) (County and Municipal Parks and Recreation Areas)
Ⓑ	INTENSIVELY UTILIZED RECREATIONAL BEACH ACCESS POINT
⚓	MARINA*
⛴	CHARTER AND/OR HEAD BOAT LOCATION
■	PUBLIC BOAT RAMP
■	FLORIDA CANOE TRAIL SYSTEM
⊣	MAJOR PUBLIC FISHING PIER*


EGLIN STATE WILDLIFE MANAGEMENT AREA
EGLIN AIR FORCE BASE
BLACKWATER RIVER STATE FOREST
YELLOW RIVER STATE PRESERVE
SOUTH CLEAR CREEK WILDLIFE MANAGEMENT AREA
BLACKWATER RIVER STATE PARK

- ACCESS POINT
- MARINA*
- CHARTER AND/OR HEAD BOAT LOCATION
- PUBLIC BOAT RAMP
- FLORIDA CANOE TRAIL SYSTEM
- MAJOR PUBLIC FISHING PIER*
- ARTIFICIAL REEF* (Permitted by Florida Dept. of Environmental Regulation) Numbers next to reefs refer to composition data in narrative. Reef shapes vary on map.
- SHIPWRECK (SUNKEN OR EXPOSED)
- MAJOR OFFSHORE STRUCTURE (≥ 30 FEET IN HEIGHT)

LAND USE

1 Urban Land

2 Agricultural Land

3 Range Land

All other land use classifications not pertinent consist primarily of wetlands and other habitats. Wetlands mapping units are delineated on Map A, Biological Resources.

LANDFILL*

- Class 1 (≥ 200 tons/month or ≥ 50 cubic yards/month)
- Class 2 (< 200 tons/month or < 50 cubic yards/month)

DREDGE SPOIL DISPOSAL SITE (Permitted by the U.S. Army Corps of Engineers)

POINT SOURCE DISCHARGE* (Permitted by the Florida Dept of Environmental Regulation)

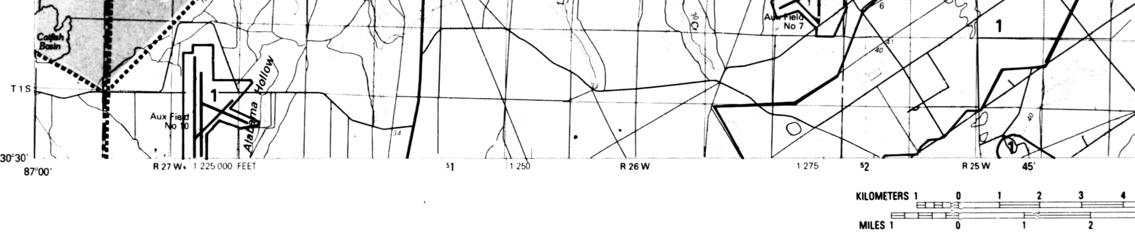
- Industrial Point Source

MICROCOPY RESOLUTION TEST CHART

NBS - 1010a

(ANSI and ISO TEST CHART No. 2)

1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5
5.0
5.6


Catfish Basin
T 1 S
Aux Field No 10
Alabama Hollow
Aux Field No 7
1
30°30′
87°00′
R 27 W
1 225 000 FEET
51
1 250
R 26 W
1 275
52
R 25 W
45′
KILOMETERS 1 0 1 2 3 4
MILES 1 0 1 2

THE FLORIDA ECOLOGICAL ATLAS WAS PRODUCED BY THE U.S. FISH AND WILDLIFE SERVICE, DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM (FWS/OBS - 82/47) AND THE MINERALS MANAGEMENT SERVICE FOR COASTAL PLANNERS, DECISION MAKERS, AND THE GENERAL PUBLIC, TO DETERMINE AND EVALUATE CHANGE AND TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY. THE STUDY AREA INCLUDES THE COASTAL COUNTIES: ESCAMBIA, SANTA ROSA, OKALOOSA, WALTON, WASHINGTON, BAY, CALHOUN, GULF, FRANKLIN, WAKULLA, JEFFERSON, TAYLOR, DIXIE, LEVY, CITRUS AND HERNANDO, AND EXTENDS OFFSHORE APPROXIMATELY 10 MILES. THERE IS NO ATTEMPT, IN THE DESIGN OR PRODUCTS OF THIS STUDY, TO DEFINE THE LIMITS OF PROPRIETARY JURISDICTION OF ANY FEDERAL, STATE, OR LOCAL GOVERNMENT TO ESTABLISH THE GEOGRAPHICAL SCOPE OF THE REGULATORY PROGRAMS OF GOVERNMENT AGENCIES.

THIS MAP HAS BEEN COMPILED FROM A VARIETY OF SOURCE MATERIALS INCLUDING MAPS, AERIAL PHOTOS, AND REPORTS. SINCE MANY SOURCES CONTAINED GENERALIZED LOCATIONS OF RESOURCES AND OTHER MAPPED FEATURES, THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENTS OF DISTANCES OR AREAS.

PRIMARY SOURCES OF MAPPED INFORMATION:

FEDERAL & STATE CONSERVATION, PRESERVATION & RECREATION AREAS: Fla. Dept. of Transportation, Areas of Environmental Concern Map Series, 1981.

MILITARY LANDS: Fla. Dept. of Transportation, Areas of Environmental Concern Map Series, 1981.

ARTIFICIAL REEFS: Fla. Sea Grant Program, 1982.

OFFSHORE STRUCTURES & SHIPWRECKS: National Ocean Survey Nautical Charts and Computer Printouts, 1981.

LAND USE CLASSIFICATION: U.S. Geological Survey Land Use Classification Maps, 1975.

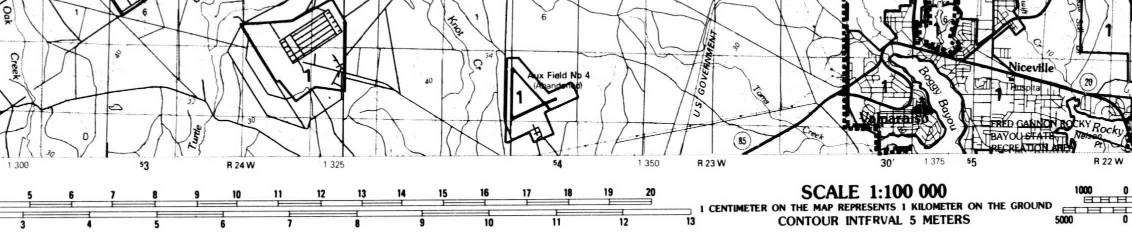
POINT SOURCE DISCHARGES AND LANDFILLS: Fla. Dept. of Environmental Regulation Computer Printouts, 1981.

DREDGE SPOIL DISPOSAL SITES: Fla. Dept. of Environmental Regulation, 1981.

HISTORICAL & ARCHAEOLOGICAL SITES: Compilation from Fla. Bureau of Historic Preservation, 1982.

NATURE CONSERVANCY LANDS: Data provided by The Nature Conservancy, 1983.

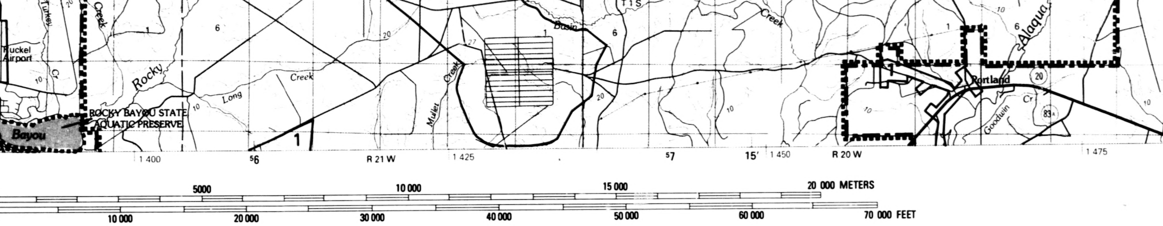
FOR COMPLETE REFERENCES SEE MAP NARRATIVE

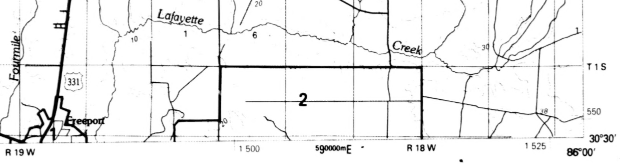

Oak Creek
Turtle
Knot Cr
Aux Field No 4 (Abandoned)
US GOVERNMENT
Toms Creek
85
Boggy Bayou
Valparaiso
Niceville
Hospital
20
FRED GANNON ROCKY BAYOU STATE RECREATION AREA
Rocky
Nelson Pt
1 300
53
R 24 W
1 325
54
1 350
R 23 W
30′
1 375
55
R 22 W
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
3 4 5 6 7 8 9 10 11 12 13
1000 0
5000 0

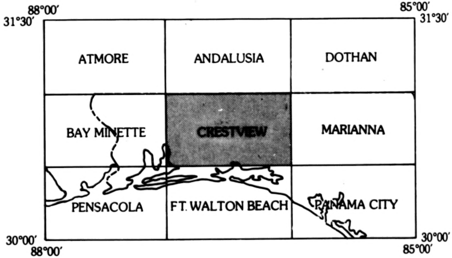
SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 5 METERS


Tuckel Airport
Turkey
Cr
Creek
Rocky
Long
Creek
Mulet
Creek
Basin
T 1 S
Creek
Alaqua
Portland
Goodwin
Cr
20
83A
ROCKY BAYOU STATE AQUATIC PRESERVE
Bayou
1 400
56
R 21 W
1 425
57
15′
1 450
R 20 W
1 475
5000
10 000
15 000
20 000 METERS
10 000
20 000
30 000
40 000
50 000
60 000
70 000 FEET


20
Lafayette
10
1
6
Creek
30
1
Fourmile
331
T 1 S
2
550
38
Freeport
30°30′
R 19 W
1 500
590000m E
R 18 W
1 525
86°00′


88°00′
31°30′
85°00′
31°30′
ATMORE
ANDALUSIA
DOTHAN
BAY MINETTE
CRESTVIEW
MARIANNA
PENSACOLA
FT. WALTON BEACH
PANAMA CITY
30°00′
88°00′
30°00′
85°00′

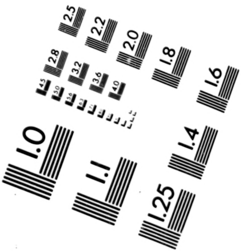
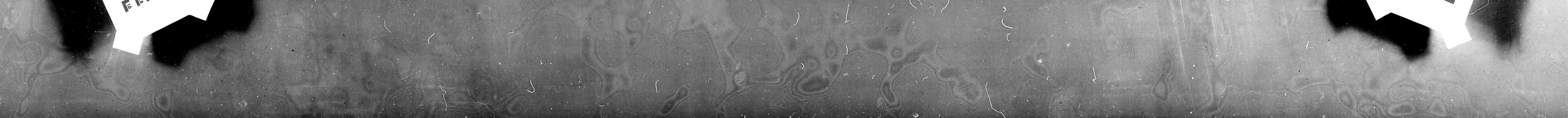
▨	(Permitted by the U.S. Army Corps of Engineers)
	POINT SOURCE DISCHARGE* (Permitted by the Florida Dept. of Environmental Regulation)
▲	Industrial Point Source
△	Municipal Point Source
✳	**NATIONAL NATURAL LANDMARK**
★	**NATIONAL REGISTER OF HISTORIC PLACES**
△★	**ARCHAEOLOGICAL AND HISTORICAL SITES** (Number next to symbol represents total number of archaeological and historic sites per township and range)
⊛	**NATURE CONSERVANCY LAND**
	STUDY AREA BOUNDARY
▪▪▪▪▪▪▪▪▪▪	**Offshore**
— — — —	**Inland (County)**
—— - - ——	**Inland (State)**

**Symbols appearing with numbers are described more fully in the narrative.*

[illegible]

BEST AVAILABLE COPY

MICROCOPY RESOLUTION TEST CHART
NBS - 1010a
(ANSI and ISO TEST CHART No. 2)


2.5
2.2
2.0
1.8
1.6
2.8
3.2
3.6
4.0
4.5
5.0
5.6
6.3
1.0
1.1
1.25
1.4